



SPECIFICATIONS

TRANSMITTER

DC Power Input	3 watts on 40 meters. 2.5 watts on 20 meters. 2 watts on 15 meters.
Frequency Control	40 meter crystal, or built-in VFO on 40 meters. 20 meter crystal or built-in VFO on 20 meters. 15 meter crystal, or built-in VFO on 15 meters.
Output Impedance	50 Ω unbalanced.
Sidetone	Built-in.
Spurious and Harmonic Levels	At least 25 dB down.

RECEIVER

Sensitivity	Less than 1 microvolt provides a readable signal.
Selectivity	1 kHz at 6 dB down.
Type of Reception	CW.
Audio Output Impedance	1000 Ω nominal.

GENERAL

Frequency Coverage	40 meters, 7.0 to 7.2 MHz. 20 meters, 14.0 to 14.2 MHz. 15 meters, 21.0 to 21.3 MHz.
Frequency Stability	Less than 100 Hz drift after 10 minutes warmup.
Power Required	13 volts DC, 35 mA receive and 450 mA transmit.